Inventors: Paul Hepworth & George Powell

Docket No.: 3271.2.25

1/7

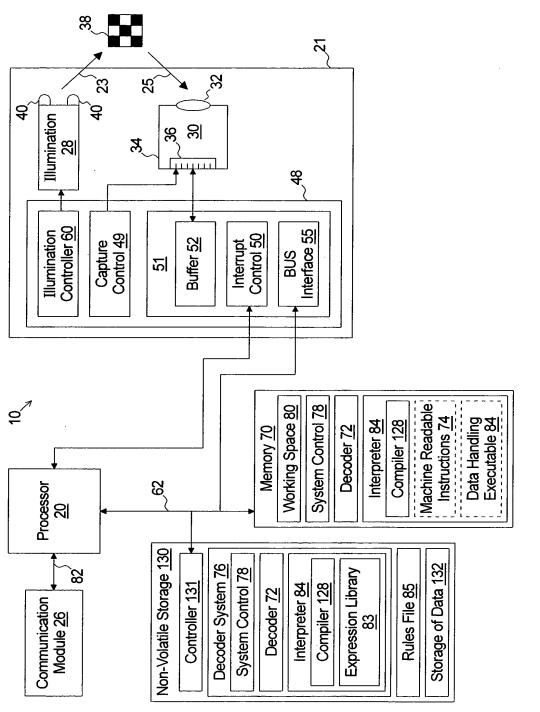
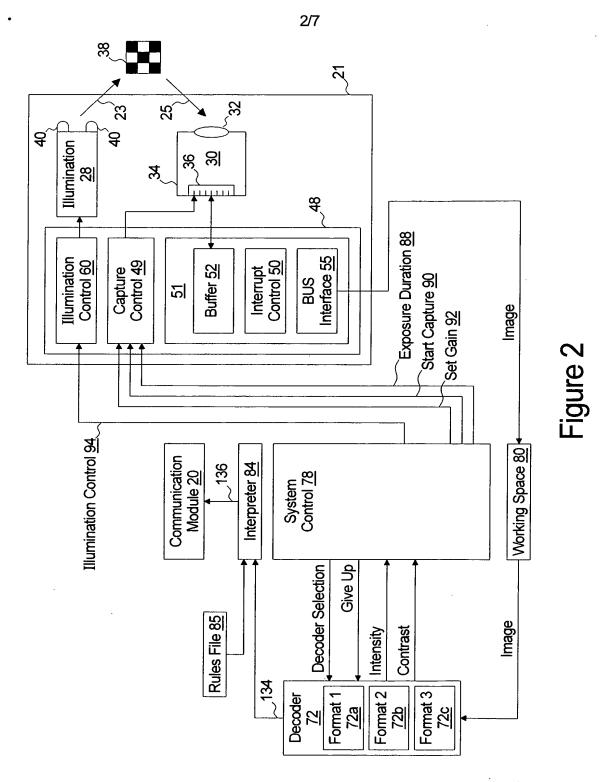
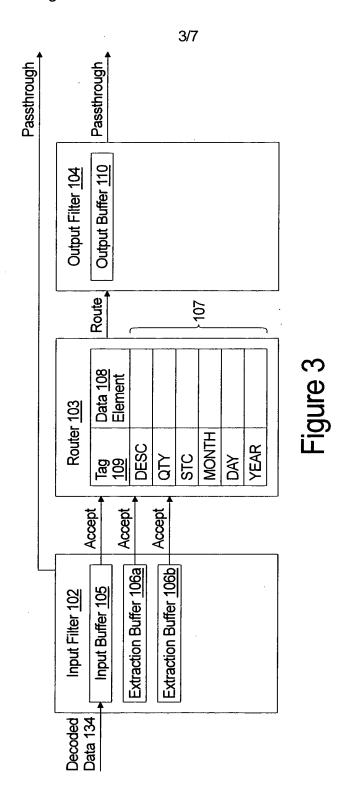


Figure 1

Inventors: Paul Hepworth & George Powell Docket No.: 3271.2.25



Title: Data Collection Device With Integrated Data Translation Inventors: Paul Hepworth & George Powell Docket No.: 3271.2.25



Title: Data Collection Device With Integrated Data Translation Inventors: Paul Hepworth & George Powell Docket No.: 3271.2.25

	Command Set <u>87</u>	
87	extract pattern	<u>87a</u>
	extractRange start count	<u>87b</u>
	insert position arg	<u>87c</u>
	deleteFirst pattern	87d
	deleteAll pattern	<u>87e</u>
	deleteRange start count	<u>87f</u>
	translateFirst old new	87g
	translateAll old new	<u>87h</u>
	tag arg	<u>87i</u>
	accept arg	<u>87j</u>
	route port format tag tag tag	<u>87k</u>
	passthrough arg	<u>87m</u>
	route port format tag tag tag	=

Figure 4

Inventors: Paul Hepworth & George Powell

Docket No.: 3271.2.25

```
.85
         200 extract ".+"
            # DATE (mm/dd/yy to dd/mm/20yy)
            210 extract "(^l;)[0-9]{2}/[0-9]{2}/[0-9]{2}(;l$)"
               211 deleteAll<sup>'</sup>";"
               212 extractRange 1 3
               213 insert 4 extracted
               214 insert 7 20
               215 passthrough buffer
               216 passthrough ","
            #STC
            220 extract "(^I;)[0-9A-Za-z]{6}(;I$)"
221 deleteAll ";"
102-
               222 passthrough buffer
               223 passthrough ","
            #QTY
            230 extract "(^I;)[0-9]{4}(;I$)"
               231 deleteAll ";"
               232 passthrough buffer
            240 extract".+"
               241 deleteFirst ".+"
```

Figure 5

Inventors: Paul Hepworth & George Powell

Docket No.: 3271.2.25

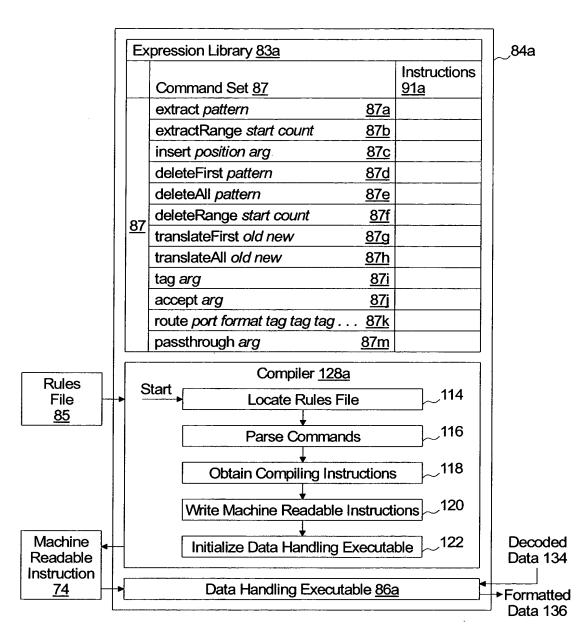


Figure 6

Inventors: Paul Hepworth & George Powell

Docket No.: 3271.2.25

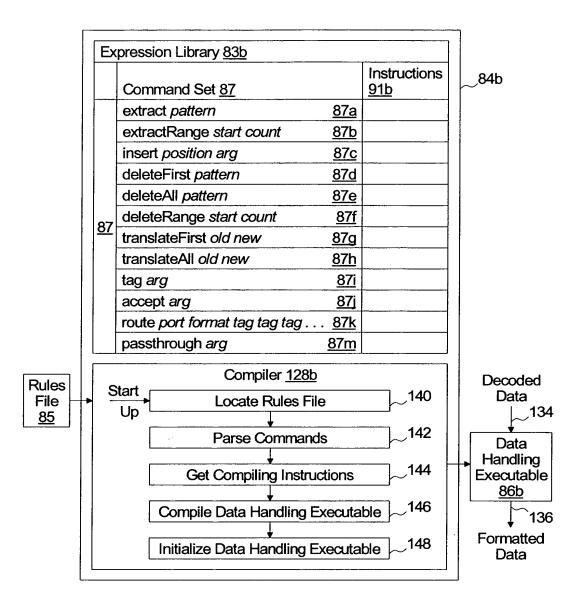


Figure 7